WHAT IS CLAIMED:

1. A data shuttle and storage device comprising a hard disk drive, a plurality of analog and digital interfaces for providing from various sources inputs in various formats and providing to various outputs input in a plurality of formats, all of said data being stored through a disk processor on said disk drive under the control of a shuttle borne microprocessor powered by a shuttle borne power supply, so that the shuttle provides media-independent plug-and-play data mobility for data drawn from a plurality of sources and provided to a plurality of destinations.

2. A data shuttle as claimed in claim 1 wherein the onboard microprocessor has connected thereto a plurality of input controls accessible by a user of the shuttle to define the source of the data and/or the destination of the data.

3. A data shuttle as claimed in claim 1 further comprising a docking device associated with the data shuttle and incorporating a second, relatively high capacity disk drive, the docking device being connected across one of the interfaces to the data shuttle so that data may be stored in the hard disk drive of the docking device.

4. A data shuttle as claimed in claim 3 wherein the data from the analog and digital interfaces is transferred from the shuttle hard disk drive to the docking station hard disk drive under the control of a disk processor incorporated in the data shuttle and controlling the input bus to the hard disk drive of the data shuttle.

5. A data shuttle as claimed in claim 1 wherein the data shuttle includes its own power supply and monitor, and controls responsive to the user of the shuttle so that the data shuttle functions as an independent entity.

6. A data shuttle as claimed in claim 5 wherein the power supply of the data shuttle is rechargeable so that the data shuttle remains fully portable and independent of any permanent connection.

7. A data shuttle as claimed in claim 6 wherein the power supply of the docking device is rechargeable from the docking station.

8. A docking station as claimed in claim 1 further comprising a disk processor controlling the bus running to the hard disk drive in the data shuttle and operative to provide appropriate file management, bus arbitration, content management and stream management functions on the data to be stored on the local hard disk drive, so that any stored input stream can be selectively accessed on the hard disk drive.

9. A data shuttle as claimed in claim 8 including an MPEG-2 encoder and data packetizer supplying data to the disk processor and receiving input data from audio and video input sources so that data in an MPEG-2 format can be stored and accessed on the hard disk drive.

10. A data shuttle as claimed in claim 2 including a USB bus, a 1394 bus and an ATA bus connected to the disk processor and the hard disk drive so that inputs and outputs from a digital data accessory can be stored and accessed directly over these buses.

11. A data shuttle and storage device comprising a plurality of standard format bus interfaces and means in said shuttle for providing file management, bus arbitration, content management and stream management functions on the data received from said interfaces to store the data received from the interfaces on a hard disk drive incorporated in the shuttle.